

POLAR TIDE/PSI

start time: 01/28/08 00:59:50 UT

stop time: 01/28/08 03:16:01 UT

no spin averaging

collapse option 2

* sun pulse

standby

op

off

TIDE

PSI

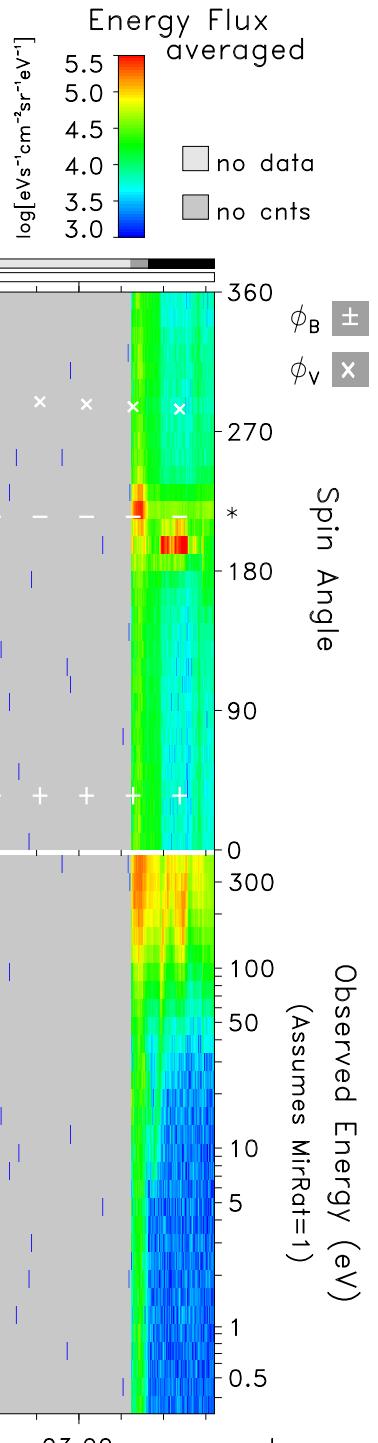
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



S tops

S tops

Spin Angle

Observed Energy (eV)
(Assumes MirRat=1)

time	01:00	01:20	01:40	02:00	02:20	02:40	03:00	hr:mn
Re	2.2	2.5	3.0	3.4	3.9	4.4	4.9	Re
Lshell	9.3	3.7	3.2	3.5	4.2	5.1	6.2	
mlt	1.4	1.1	1.0	1.0	0.9	0.9	0.9	hrs
mlat	60.8	33.3	13.3	-1.1	-11.8	-20.0	-26.7	degs
invlat	70.9	58.5	55.9	57.8	60.7	63.7	66.3	degs

tide_lz_v6.1.3

Sat Feb 2 02:37:14 2008

plot: f0801280059_0316_sp.eshtps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

altitude: 08012802.cdf

orbit: 08012802.cdf

level-zero: 08012801.dat